

BILAS, L.M.; VEL'TISHCHEV, Yu.Ye.;TABOLIN, V.A.

Disorders of adrenal cortex function in neonates and infants; a survey of the literature. *Pediatrics* 42 no.1:54-61 Ja'63. (MIRA 16:10)

1. Iz kafedry pediatrii (zav. - prof. G.N.Speranskiy) Tsentral'nogo instituta usovershenstvovaniya vrachey (rektor M.D.Kovrigina).

(ADRENAL CORTEX—DISEASES)

(INFANTS (NEWBORN) —DISEASES)

(INFANTS—DISEASES)

BILASH, I.S.

In Poltava Province. Zashch. rast. ot vred. i bol. 6 no.9:42-44
S '61. (MIRA 16:5)

1. Starshiy agronom-entomolog sektora slushby ucheta i prognozov
Poltavskoy oblasti.

(Poltava Province--Plants, Protection of)

BODRA, Cornel; BILAU, Corina; IASZLO, Tibertu; CABULEA, Ion

Research on some specific biochemical characters of corn. Pt. 5.
Studii cerc biochimie 7 no.3:325-330 '64.

1. Chair of Chemistry and Biochemistry of the "Dr. Petru Groza"
Agronomic Institute, Cluj. Submitted April 27, 1964.

BILANSKI, W.

ZYDOWO, M.; BILANSKI, W.; CHYRNEK-BOROWSKA, S.; JUSKO, J.; MANITIUS, A.;
NIEMIRO, H.; WOLOWSKI, R.

Effect of adrenalin on certain biochemical changes in normal man.
Acta physiol. polon. 5 no.4:620-621 1954.

1. Z Zakladu Chemii Fizjologicznej w Odansku. Kierownik: prof. dr
W. Mosolowski.

(EPINEPHRINE, effects,
on blood)

(BLOOD, effect of drugs on,
epinephrine)

"APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000205310013-6

DELAY, L.F.

APPROVED FOR RELEASE: 06/08/2000

CIA-RDP86-00513R000205310013-6"

BILAY, T.I.

~~Effect of X~~ irradiation on nucleic acid metabolism. Ukr.
biokhim.zhur. 31 no.3:422-434 '59. (MIRA 12:9)

1. Institute Biochemistry and Biophysics of the T.G.Shevchenko
State University of Kiev.
(X RAYS--PHYSIOLOGICAL EFFECT) (NUCLEIC ACIDS)

BILAY, T.I.

Content and metabolism of nucleic acids in various tissues.

Visnyk Kyiv.un. no.1. Ser.biol. no.2:187-191 '58.

(MIRA 16:4)

(NUCLEIC ACID METABOLISM)

BILAY, T. I. "The Influence of Ionizing Radiation on the Metabolism of Nucleic Acids." Following x-irradiation of guinea pigs with 500 r, DNA phosphorus content showed a decrease after 3 days, an increase on the 5th day, and decrease to a level below normal on the 7th--10th days. RNA phosphorus content followed the same pattern.

candidate dissertation listed in Meditainskaya radiologiya, no. 7, 1964. The article did not state specifically what degree was awarded. The annotated titles deal with studies on radiation physiology, radiation biochemistry, combined trauma and the influence of radiation on regenerative processes, radiation microbiology and immunology, and radiation pharmacology.

PIDOPLICHKO, N. [Pidoplichko, M.]; BILAY, V. [Bilal, V.]

Timofei Danilovich Strakhov; obituary. Mikrobiol. zhur. 23 no.1:
85-86 Mr '60. (MIRA 14:5)
(STRAKHOV, TIMOFEI DANILOVICH, 1890-1960)

COMMON ELEMENTS										PROCESSES AND PROPERTIES INDEX										AND OTHER INDEX									
CA																				11C									
Response of various species of <i>Fusarium</i> Lk to potassium. V. I. Ribal (Acad. Sci. U.S.S.R., Kiev). <i>Mikrobiologiya</i> 13, No. 1, 43-8(1946)(English summary). -- Some specimens of <i>Fusarium</i> form normal conidia in K-free media, while others form hollow gigantic cells. The structures formed in K-free media contain much metachromatin, while the species which form giant cells show but little metachromatin and contain droplets of fat. Spectrographic examn. of ash of the <i>F. orthoceras</i> (which form conidia) and <i>F. heterosporum</i> (which do not form conidia in K-free media) showed absence of K line of 404.404 mμ. (I. M. Kozolapoff)																													
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BILAI, V.I. (Kiev)

"Growth Promoting Substances in Fungi" (p.257) by Bilai, V. I.

SO: Advances in Modern Biology (Uspekhi Sovremennoi Biologii) Vol. XXI, No. 2, 1976

BILAY, V. I.

"Species of Fusarium Encountered on Grains of Cereals and Their Toxic Properties,"
Mikrobiologiya, vol. 16, no. 1, 1947, pp. 11-17. 448.3 1582

So: SIRA Si 90-53, 15 Dec. 1953

BILAY, V. I.

USSR/Medicine - Fungi, Poisonous
Medicine - Poisons and Poisoning - Effects

Jun 1947

"A New Toxic Fungus Dendrodochium Toxicum (Pidoplichka N. et Bilai W. sp. nov.)," M. M. Pidoplichka, V. I. Bilay, Inst Microbiol, Acad Sci USSR, Kiev, 2 pp

"Dok Akad Nauk SSSR, Nova Ser" Vol LVI, No 7

Describes effects and some of characteristics of a new poisonous fungus (mushroom) discovered in 1937 in the southern Ukraine. Discovered through poisoning of horses; caused rapid death without any warning symptoms. Submitted by Academician B. L. Isachenko, 28 Dec 1946.

PA 60T70

PIDOPLICHKA, M.M.; BILAY, V.I.

Studying the role of toxic fungi in the diseases of man and domestic animals. Mikrobiol.shur. 9 no.2/3:22-28 '48. (MIRA 9:9)

1. Z viddilu mikoologii (sav. viddilu - M.M.Pidoplichka) Institutu mikrobiologii imeni akad. D.K.Zabeletnogo Akademii nauk URSR.
(UKRAINE--FUNGI, POISONOUS)

BILAY, V.I.

Effect of extracts of toxic fungi on animal and plant tissues.
Mikrobiol.zhur. 9 no.2/3:121-128 '48. (MLRA 9:9)

1. Iz otdela mikologii (zav. etdelem - N.MPideplichka) Instituta
mikrobiologii imeni akademika D.K.Zaboletnogo Akademii nauk USSR.
(FUNGI, POISONOUS—PHYSIOLOGICAL EFFECT)

BILAY, V.I.

Synthesis of vitamin B₁ by *Fusarium* species. Mikrobiol.shur. 9 no.4:
32-37 '48. (MIRA 9:9)

1. Iz otdela mikologii (sav. otdelom - N.M.Pidoplichka) Instituta
mikrobiologii imeni akademika D.K.Zabolotnogo Akademii nauk USSR.
(VITAMINS--B) (FUSARIUM)

Effects of extracts from toxic fungi on animal and plant tissues. Y. L. Bilal. *Microbiology* 17, 142-7(1948).--
Tests of exts. from *Dendrodochium toxicum*, *Nachybotrys alleyni*, *Fusarium rose*, and *Fusarium sporotrichoides* in H₂O, EtOH, Me₂CO, and Et₂O showed highest toxicity in Me₂CO or Et₂O exts. of *Dendrodochium toxicum*, as manifested by necrosis in leaves and hyperemia in rabbit skin. Leaves of sunflower, dahlia, peony, rose, cereal grasses, and several trees and shrubs were tested. The exts. act as plasma poisons in both animal and plant tissues, by a mechanism not yet investigated. J. F. S.

BILAY, V. I.

USSR/Medicine - Fungi, Poisonous Mar/Apr 1948
Medicine - Poisons, Poisoning

"The Action of Extracts of Toxic Fungi on Animal and Plant Tissues," V. I. Bilay, Inst of Microbiol imeni Zabolotniy, Acad Sci, Ukr SSR, Kiev, 6 pp

"Mikrobiol" Vol XVII, No 2

Describes action of various extracts of toxic fungi on the decapillarized skin of rabbits, the toxic action of acetone extracts, *Dendrodochium toxicum*, *Fusarium poae*, and *Stachybotrys alternans* on the leaf and stem tissues of plants, and tests conducted to determine the toxic action of extracts of toxic fungi on the leaf tissues of various plants. Submitted 15 Feb 1947.

70T51

BIYAY, V. I.

Nitrogen Supply for Fusarium IK Fungii - I Sources of Nitrogen Supply.

Mikrobiol Zhurnal Vol XI No 1, 1949. p. 19-35.

SO: Letopis' Zhurnal'nykh Statey, 1949, Item No. 15383, Uncl.

BILAY, V. I.

"Toxic Species of Fusarium on the Grain of Cereal Plants in the Ukrainian SSR",
Mikrobiol Zhur, Kiev, Vol. 13, No. 1, pp 83-93, 1950.

BILAY, V. I.

"Toxic Species of Fusarium on the Grain of Cereal Plants in the Ukrainian SSR,"
Mikrobiol Zhur, Kiev, 1951, Vol. XIII, No. 1.

Mikrobiologiya, Vol. XX, No. 5, 1951.

BILAY, V.I.; DROBOT'KO, V.H., diysnyy ohlen.

Taxonomy of fungi of the *Sporotrichiella* group of the genus *Fusarium*. Dop.
AN URSR no.5:415-419 '52. (MLRA 6:10)

1. Akademiya nauk Ukrayins'koyi RSR (for Drobet'ko).
2. Instytut mikrobiologiyi Akademiyi nauk Ukrayins'koyi RSR (for Bilay). (Fungi)

1. BILAY, V.I.
2. USSR (600)
4. Fusarium
7. Toxicity of different cultures of species of the section Sporotrichiella of the genus Fusarium, Mikrobiol.zhur. 14 no. 1, 1952.
9. Monthly List of Russian Accessions, Library of Congress, APhIL 1953, Uncl.

BILAY, V.I.

Effect of different species of *Fusarium* upon cereals. Mikrobiol. zhur. 14 no.
4:58-69 '52. (MLHA 6:11)

1. X Institutu mikrobiologii Akademii nauk URSR.

(*Fusarium*)

BILAY, V. I.

632.51

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Yadovityye griby na zerne khlebnykh zlakov (Toxic Fungi in cereals
of cereal corn) biologiya i sistematika gribov sektsii Sporotrichiella rod.
Fusarium. Kiyev, Izd-vo Akademii Nauk Ukrainskoy SSR, 1953.

92 p. illus., tables.

"Literatura": p. 90-(93)

At head of title: Akademiya Nauk Ukrainskoy SSR. Institut Mikrobiologii.

BILAY, V.I.

The nitrogenous ingredients of molds utilizing nitrate and ammoniacal nitrogen. V.I. Bilal, A.I. Shalagin, and R. Sher.

keyich. Mikrobiol. Zhur. Akad. Nauk. S.S.R. 10, No. 1, 20-21, 1968. Summary: *Aspergillus niger*, *Penicillium expansum*, *Fusarium moniliforme*, *F. solani*, and *F. oxysporum* were cultured for 7-15 days on the following glucose-mineral base: glucose 2.0, KH_2PO_4 0.1, $MgSO_4$ 0.05, KCl 0.05%, and $FeSO_4$ 0.001 mg./l. of medium; vol. of medium per culture flask was 150 ml., incubation temp. 24-28°. For the NH_4 series NH_4OH was placed into a small tube drawn out to a small opening and inserted into the flask containing the medium. In the other series KNO_3 was used at the rate of 2 g./l. Analytical procedures used are briefly described. The mycelia of the molds of both series of experiments contained asparagine and a higher concn. of glutamine. The mycelial content of glutamine and NH_4 N increased with the age of the culture, while the asparagine decreased to the point of practical disappearance. The glutamine and NH_4 N content of the culture medium also in-

BILAY, V.I.

Conference on problems of mycotrophic nutrition of plants. Mikro-
biol.zhur. 16 no.2:78-80 '54. (MLRA 8:5)

(MYCORRIZA)

BILAY, V.I.; ZANEVICH, V.Yu.; V'YAN, G.A.

Development of fungi in the cotton plant rhizosphere. Mikrobiol.
shur. 16 no.4:12-18 '54. (MIRA 10:1)

1. Z Institutu mikrobiologii Akademii nauk URSS.
(COTTON) (FUNGI) (RHIZOPHERE MICROBIOLOGY)

BILAY, V.I.

10626* (Parasitic and Phytosymbiotic Properties of
Varieties of the Species *Fusarium* Lk.) O Parazitarnykh i
fitosimbioznykh raznoobrazii vidov roda *Fusarium* Lk.
V. I. Bilal. *Mikrobiologiya*, v. 23, no. 2, Mar.-Apr. 1954, p.
178-184.
Antagonistic and beneficial behavior to various crops. Tables.
10 ref.

USSR/Biology

Card 1/1

Author : Rubinshteyn, Yu. I.

Title : Review of V. I. Bilay's book, "Yadovityye griby na zerne khlebnykh slakov" [Poisonous fungi on cereal grain]. Published by the Academy of Sciences of the Ukrainian SSR, Kiev, 1953

Periodical : Mikrobiologiya, 23, 363-365, May/Jun 1954

Abstract : The book, according to the reviewer, is a valuable contribution to existing knowledge concerning *Fusarium sporotrichiella*. The book describes the biological properties and activity of the *sporotrichiella* and suggests a new method of classifying the strains of this species of *Fusarium*. It discusses the toxicity and toxin-formation process of *sporotrichiella* and the influence of environmental factors, i.e. temperature, acidity, and plant source, on these activities.

Institution : --

Submitted : --

USSR/Medicine - Antibiosis

Card 1/1 : Pub. 86 - 24/40

Authors : Bilay, V. I.; Gulyy, M. F., Prof.; and Pidoplichko, N. M.

Title : A new antibiotic

Periodical : Priroda 43/4, 105-107, Apr 1954

Abstract : A general explanation of the theory of antibiotics is given. An account is also presented of extensive research conducted by Soviet scientists for the purpose of obtaining bactericides from fungi, lichens and higher forms of vegetation which resulted in the production of an antibiotic having high bactericidal properties and at the same time capable of retaining its effectiveness within a considerable range of variation in temperature and other surrounding conditions.

Institution :

Submitted :

BILAY, Vera Iosifovna

(Inst of Microbiology Acad Sci UkSSR)
Academic degree of Doctor of Biological Sciences, based on her
defense, 6 June 1955, in the Council of the Kiev State U imeni
Shevchenko, of her dissertation entitled: "Systematism of mush-
rooms of the family Fusarium LK."

Academic degree and/or title: Doctor of Sciences

SO: Decisions of VAK, List no. 21, 22 Oct 55, Byulleten' MVO
SSSR, No. 19, Oct 56, Moscow, pp. 13-24, Uncl. JPRS/NY-536

BILAY, Vera Iosifovna

[Fusarium; biology and classification] Fusarii; biologiya i sistematika. Kiev, Izd-vo Akademii nauk USSR, 1955. 318 p.
(Fusarium) (MLRA 8:11)

PIDOPLICHKO, M.; BILAY, V.; GOMOLYAKO, M.; KHALABUDA, T.

L.I. Kursanov; obituary. Mikrobiol. zhur. 17 no.2:77-78 '55
(MIRA 10:5)

(KURSANOV, LEV IVANOVICH, 1877-1954)

BILAY, Vera Iosifovna [BILAI, V.I.]; PIDOPLYCHKO, M.M., doktor biol. nauk,
vidpovidal'nyy red.; KHEUSH, A.I., red. vid-va; KORMILO, M.T.,
tekh. red.

[Moldiness in feed and its control] Zaplisniavinnia kormiv ta borot'-
ba z nym. Vyd. 2., perer. kyiv, Vyd-vo Akad. nauk URSS, 1956, 28 p.
(Molds (Botany)) (MIRA 11:7)

PIDOPLYCHKO, M.M.; BILAY, V.Y.

Conference devoted to the results and problems of further use of
microcide in medical practice. Mikrobiol. zhur. 18 no.3:67-69 '56.
(ANTIBIOTICS) (MLRA 9:10)

BILAY, V.I.

Volatile antibiotic substances in Trichoderma Pers. fungi [with
English summary in insert] Mikrobiologiya 25 no.4:458-465 J1-Ag '56.
(MIRA 9:10)

1. Institut mikrobiologii AN USSR, Kiev.

(ANTIBIOTICS,

volatile antibiotics from Trichoderma pers. (Rus))

(FUNGI,

Trichoderma, prod. of volatile antibiotics (Rus))

BILAY, V.I. [Bilai, V.I.], doktor biol.nauk

S.M.Vinogradskii, a microbiologist. Nauka i shytia 6
no.9:33-34 S '56. (MIRA 13:5)
(Vinogradskii, Sergei Nikolaevich, 1856-1953)

BILAI, Vera Iosifovna

[Conquerors of the invisible; from the history of Soviet microbiology] Peremoshtsi nevydymkh; z istorii vitchyznynoi mikrobiologii. Kyiv, Radians'ka shkola, 1957. 185 p. (MIRA 13:4)
(MICROBIOLOGY)

BILAY, Vera Iosifovna [Bilai, V.I.]; BILOKON', I.P., kand.biol.nauk, red.;
VER, A.Ye., red.

[Microbes against microbes] Mikroby proty mikrobiv. Kyiv, 1958.
38 p. (Tovarystvo dlia poshyrennia politychnykh i naukovykh znan'
Ukrains'koi RSR, Ser.5, no.11) (MIRA 12:1)
(Bacterial antagonism)

BILAY, V.I., doktor biol.nauk

For friendship among peoples. Nauka i zhizn' 8 no.3:50-52
Mr '58. (MIRA 12:9)
(United States--Description and travel)
(United States--Education)

SOV/21-58-11-24/28

AUTHORS: Bilay, V.I. and Pidoplichko, N.M., Corresponding Member of the AS UkrSSR

TITLE: The Primary Isolation of Toxic Substances of Dendrodochium Toxicum Pidopl. et Bil. and Fusarium Sporotrichiella Bil. With the Deep Method of Cultivation (Pervichnaya izolyatsiya toksicheskikh veshchestv Dendrodochium toxicum Pidopl, et Bil. Fusarium sporotrichiella Bil. pri glubinnom metode kul'tivirovaniya)

PERIODICAL: Dopovidi Akademii nauk Ukrain's'koi RSR, 1958, Nr 11, pp 1255-1259 (USSR)

ABSTRACT: Soviet scientists (presumably the authors) have established the toxic properties and etiological significance of two species of microscopic fungi infecting food and fodder: Dendrodochium toxicum Pidopl. et Bil., causing dendrodochio-toxosis in horses and some other farm animals, and sometimes even humans, and Fusarium sporotrichiella Bil., causing alimentary toxic aleikeya in humans and poisoning of farm animals. The authors describe the methods of primary isolation of the toxic substances of these two fungi from the cultural liquid and mycelium with the deep method of cult-

Card 1/2

SOV/21-58-11-24/28

The Primary Isolation of Toxic Substances of Dendrodochium Toxicum Pidopl.
et Bil. and Fusarium Sporotrichiella Bil. With the Deep Method of Cult-
ivation

ivation. These toxic substances the authors propose to name
"dendrodochin" and "fusarin" respectively, as they have not
as yet been described in literature.
There are 3 tables and 14 Soviet references.

ASSOCIATION: Institut mikrobiologii AN UkrSSR (Institute of Microbiology
of the AS UkrSSR)

SUBMITTED: June 17, 1958

NOTE: Russian title and Russian names of individuals and institu-
tions appearing in this article have been used in the trans-
literation.

Card 2/2

BILAY, V.I., doktor biol. nauk

In sunny Bulgaria. Nauka i zhyttia 9 no.9:56-57 S '59.
(MIRA 13:1)
(Bulgaria--Description and travel)

BILAY, V.I. [Bilai, V.I.]; ZANEVICH, V.Ye. [Zanevych, V.IU.]; V'IYUN, A.A.
[V'iun, A.A.]

Antibiotic properties of *Penicillium* L. k. isolated from roots
of agricultural plants in the Ukraine. Mikrobiol.zhur. 21
no.2:35-39 '59. (MIRA 12:9)

1. Z Institutu mikrobiologii AN URSR.
(PENICILLIUM)

BILAY, V.I.

Academician Nikolai Fedorovich Gamaleia (1859-1949). Mikrobiol.
zhur. 21 no.3:64-66 '59. (MIRA 12:10)
(BIOGRAPHIES)

BILAY, V.I., doktor biolog.nauk, otv.red.; BOGDANOVA, T.L., red.isd-va;
BRAGINSKIY, L.P., red.isd-va; YEFIMOVA, M.I., tekhn.red.

[Mycotoxicoses in man and farm animals] Mikotoksikozy cheloveka
i sel'skokhoziaistvennykh shivotnykh. Pod red. V.I.Bilal. Kiev,
1960. 166 p. (MIRA 13:7)

1. Akademiya nauk USSR. Kiyev. Institut mikrobiologii.
(MEDICAL MYCOLOGY) (VETERINARY MYCOLOGY)

BILAY, V. I.; ZANEVICH, V. Ye.[Zanevych, V. IE.]; MALASHENKO, Yu. R.

Comparative study of various strains of *Fusarium moniliforme* Sheld - producers of gibberellin-like stimulators of plant growth. Mikrobiol. zhur. 23 no.3:34-38 '61. (MIRA 15:7)

1. Institut mikrobiologii Akademii nauk USSR.

(FUNGI) / (GROWTH PROMOTING SUBSTANCES)

BILAY, V.I.

Antibiotic properties of dendrodochin. Mikrobiologiya 30 no.6:1023-
1027 N-D '61. (MIRA 14:12)

1. Institut mikrobiologii AN USSR, Kiev.
(ANTIBIOTICS) (BIOLOGICAL ASSAY)

BILAY, Vera Iosifovna; PIDOPLICHKO, N.M., otv. red.; BRAGINSKIY, L.P., red.
12d-va; RAKHLINA, N.P., tekhn. red.

[Microscopic fungi producing antibiotics] Mikroskopicheskie griby -
produtsenty antibiotikov. Kiev, Izd-vo Akad. nauk USSR, 1961. 181 p.
(MIRA 14:7)

1. Chlen-korrespondent AN USSR (for Pidoplichko)
(FUNGI) (ANTIBIOTICS)

BILAY, V.Y.; MIKHAYLOVNINA, A.A.; STEPANOV, F.N.

Active principle of Dendrochium toxicum. Dokl.AN SSSR 144
no.1:105-107 My '62. (MIRA 15:5)

1. Institut mikrobiologii AN USSR i Institut organicheskoy
khimii AN USSR. Predstavleno akademikom M.M.Shemyakinym.
(Dendrochium) (Toxins and antitoxins)

BILAY, V.I. [Bilay, V.I.]; PIDOPLYCHKO, N.M. [Pidoplichko, N.M.]

Mycoflora of the rumen contents of cattle with chronic hematuria.
Mikrobiol. zhur. 24 no.6:3-8'62

Characteristics of the fungi of the rumen contents of cattle
and their action on the body of laboratory animals; in con-
nection with the etiology of chronic hematuria in cattle.
Ibid.:8-14'62 (MIRA 17:5)

1. Institut mikrobiologii AN UkrSSR.

BILAY, V.I.; VERNER, D.A.; ZAKORDONETS, A.I.; LUSHCHEVSKAYA, G.M.

A stimulant of plant growth isolated from *Fusarium miliforme*
Sheld. Izv. AN SSSR. Ser. biol. 27 no.1:42-47 Ja-F '62.
(MIRA 15:3)

1. Akademiya nauk Ukrainskoy SSR, Kiyev.
(FUSARIUM)
(GROWTH PROMOTING SUBSTANCES)

PIDOPLICHKO, N.M. [Pidoplichko, M.M.]; KAVETSKIY, R.Ye. [Kavets'kiy, R.IE.],
akademik; BILAY, V.I.; DYMOVICH, V.A. [Dymovych, V.O.]; SICHKA-
RENKO, O.A.

Study of the antiblastic properties of Penicillium Lk. fungi.
Dop. AN URSR no.5:656-661 '64. (MIRA 17:6)

1. Ukrainskiy institut eksperimental'noy onkologii i Institut
mikrobiologii AN UkrSSR. 2. Chleny-korrespondenty AN UkrSSR
(for Pidoplichko, Bilay).

PIDOPLICHKO, N.M. [Pidoplichko, M.M.]; BILAY, V.I.; DYMOVICH, V.A.
[Dymovych, V.O.]

Antibiotic properties of *Penicillium* L k. species acting on
phytopathogenic bacteria. Mikrobiol. zhur. 26 no.1:37-40 '64.
(MIRA 18:11)

1. Institut mikrobiologii AN UkrSSR.

BILAY, V.I.; PIDOPLICHKO, N.M. [Pidoplichko, M.M.]; DYMOVICH, V.A.
[Dymovych, V.O.]

Antibacterial properties of *Penicillium* L k. from the rhizosphere
of agricultural plants. Mikrobiol. zhur. 26 no.1:31-36 '64.
(MIRA 18:11)

1. Institut mikrobiologii AN UkrSSR.

GULYY, Maksim Fedotovitch; BILAY, Vera Iosifovna; PIDOPLICHKO,
Nikolay Makarovitch; DEGTYAR', Rita Grigor'yevna;
NIKOL'SKAYA, Yelena Alekseyevna

[Glucose oxidase enzyme and its use] Ferment gliukozo-
oksidaza i ego primeneniye. Kiev, Naukovadumka, 1964.
142 p.
(MIRA 18:2)

BILAY, V.I.; PIDOPLICHKO, N.M. [Pidoplichko, M.M.]; NIKOL'SKAYA, Ye.A.
[Nikol'ska, O.O.]; DYMOVICH, V.A. [Dymovych, V.O.]

Antifungal properties of Penicillium L k. Mikrobiol. zhur.
26 no.1:42-45 '64. (MIRA 18:11)

1. Institut mikrobiologii AN UkrSSR.

BILAY, V.I.; PIDOPLICHKO, N.N. [Pidoplichko, M.M.]; GUTYRYA, V.S. [Hutyria, V.S.];
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